

ABSTRACT

The call forwarding is provided within and between telephone networks by
5 establishing a generalized procedure for call delivery and call forwarding. Network
protocols are addressed using a common framework for processing call delivery and
call forwarding among any combination of different types of networks. An “integrated
location management” component realizes the generalized procedure. The integrated
location management component is a device capable of holding location information
10 for diverse cellular networks, including Internet telephony systems. The inventive
system and method executes generalized call delivery and call forwarding for calls
among different types of telephone networks, including wireless networks and Internet
networks. The calls may originate from any type of telephony network. Having been
initially directed to any of these networks, calls can then be call forwarded to any of
15 these networks.